

## INCLUDED IN THIS ISSUE

Crop Weather      Milk Production      Cattle on Feed

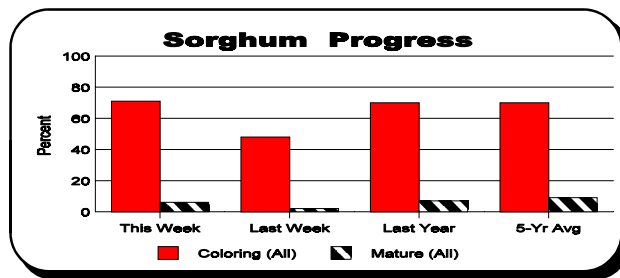
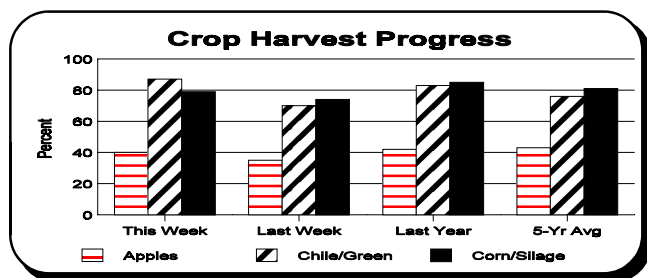
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## CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 21, 2003

**NEW MEXICO:** There were 6.9 days suitable for field work. Wind damage was 13% light and 1% moderate. Colfax reported its first frost on Friday in the northern part of the county. Farmers were busy harvesting green chile, cutting corn silage and hay, planting winter wheat, and irrigating using well water. Alfalfa conditions saw little change at 13% very poor, 11% poor, 45% fair, 27% good, and 4% excellent. The 5<sup>th</sup> cutting made slight progress with 86% complete, and the 6<sup>th</sup> was 24% complete. Growth should continue to slow as the nights get cooler. Cotton remains in mostly fair to good condition, with 70% of the bolls opening, just ahead of last year and the five year average. Corn was reported as mostly fair to excellent, with the denting stage complete and 65% of the crop had reached maturity. Corn harvested for silage was 79% complete. Total sorghum was listed as mostly very poor to fair and 71% was coloring. The irrigated crop was 14% mature. Total wheat was 66% planted and 36% emerged. Conditions were reported as 18% very poor, 29% poor, 32% fair, 13% good, and 8% excellent. Chile was listed as mostly fair to good with 87% of the green harvested. Apples improved to 15% very poor, 15% poor, and 70% fair, with 40% harvested. Peanuts were in fair to good condition and harvest was just getting started. Ranchers spent the week supplementing feed and hauling water. Weight gains were suffering and ranchers continued to sell off herds. Cattle were 11% very poor, 21% poor, 37% fair, 15% good, and 16% excellent. Sheep were 18% very poor, 30% poor, 33% fair, 17% good, and 2% excellent. Range and pasture was reported as 44% very poor, 29% poor, 24% fair, and 3% good.

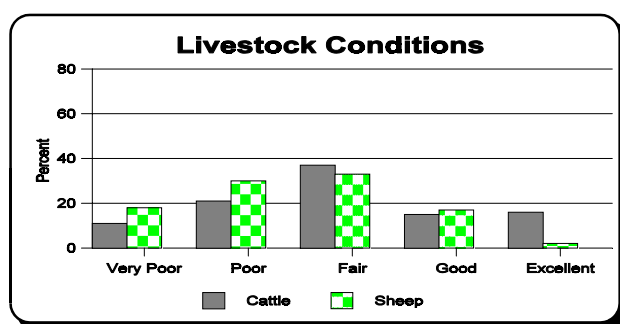
## CROP PROGRESS PERCENTAGES WITH COMPARISONS

| CROP PROGRESS |                  | This Week | Last Week | Last Year | 5-Year Average |
|---------------|------------------|-----------|-----------|-----------|----------------|
| APPLES        | Harvested        | 40        | 35        | 42        | 43             |
| CHILE         | Harvested-Green  | 87        | 70        | 83        | 76             |
| CORN          | Mature           | 65        | 48        | 76        | 61             |
| CORN          | Harvested-Silage | 79        | 74        | 85        | 81             |
| COTTON        | Opening Bolls    | 70        | 56        | 67        | 67             |
| SORGHUM (All) | Coloring         | 71        | 48        | 70        | 70             |
| SORGHUM (All) | Mature           | 6         | 2         | 7         | 9              |
| WHEAT (All)   | Emerged          | 36        | NA        | 37        | 33             |
| WHEAT (All)   | Planted          | 66        | 61        | 71        | 66             |



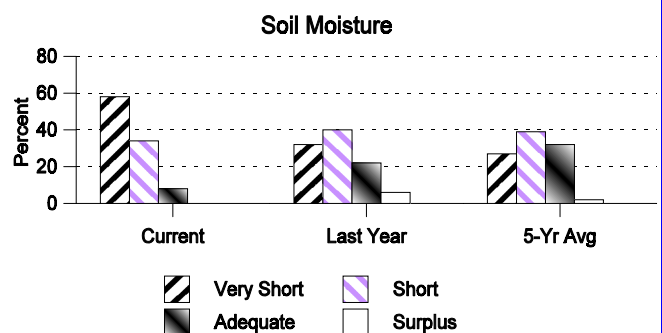
## CROP AND LIVESTOCK CONDITION PERCENTAGES

|               | Very Poor | Poor | Fair | Good | Excellent |
|---------------|-----------|------|------|------|-----------|
| Alfalfa       | 13        | 11   | 45   | 27   | 4         |
| Apples        | 15        | 15   | 70   | --   | --        |
| Chile         | 6         | 9    | 21   | 48   | 16        |
| Corn          | --        | 4    | 46   | 23   | 27        |
| Cotton        | 7         | 13   | 48   | 24   | 8         |
| Lettuce       | --        | --   | 15   | 45   | 40        |
| Peanuts       | --        | --   | 84   | 16   | --        |
| Pecans        | --        | 1    | 25   | 55   | 19        |
| Sorghum (All) | 25        | 30   | 39   | 4    | 2         |
| Cattle        | 11        | 21   | 37   | 15   | 16        |
| Sheep         | 18        | 30   | 33   | 17   | 2         |
| Range/Pasture | 44        | 29   | 24   | 3    | --        |



### SOIL MOISTURE PERCENTAGES

|                 | Very Short | Short | Adequate | Surplus |
|-----------------|------------|-------|----------|---------|
| Northwest       | 55         | 40    | 5        | --      |
| Northeast       | 52         | 42    | 6        | --      |
| Southwest       | 65         | 25    | 10       | --      |
| Southeast       | 67         | 22    | 11       | --      |
| State           | 58         | 34    | 8        | --      |
| State-Last Year | 32         | 40    | 22       | 6       |
| State-5-Yr Avg. | 27         | 39    | 32       | 2       |



### WEATHER SUMMARY

Temperatures for the week were close to normal for most of the state, but averaged about 5 degrees above normal in the southwest. Rainfall was generally confined to a small area in the central and east on Saturday. Clovis measured .79 inches and Gran Quivera had .31 inches. Radar estimates exceeded an inch in an area from near Carrizozo to Clovis.

### NEW MEXICO WEATHER CONDITIONS SEPTEMBER 15 - 21, 2003

| Station       | Temperature |         |         | Precipitation  |                |               |                |                   |
|---------------|-------------|---------|---------|----------------|----------------|---------------|----------------|-------------------|
|               | Mean        | Maximum | Minimum | 09/15<br>09/21 | 09/01<br>09/21 | Normal<br>Sep | 01/01<br>09/21 | Normal<br>Jan-Sep |
| Carlsbad      | 73.3        | 96      | 56      | 0.00           | 0.19           | 2.75          | 4.36           | 10.74             |
| Tatum         | 69.3        | 94      | 47      | 0.00           | 0.38           | 2.36          | 5.41           | 13.53             |
| Roswell       | 72.4        | 99      | 49      | 0.00           | 0.00           | 1.87          | 2.65           | 10.64             |
| Clayton       | 64.9        | 90      | 38      | T              | 0.38           | 1.77          | 10.05          | 13.38             |
| Clovis        | 69.1        | 95      | 45      | 0.79           | 1.85           | 2.16          | 11.29          | 14.90             |
| Roy           | 62.6        | 84      | 38      | 0.00           | 0.89           | 1.90          | 5.32           | 13.74             |
| Tucumcari     | 69.4        | 94      | 39      | T              | 0.48           | 1.47          | 12.00          | 12.45             |
| Chama         | 48.7        | 74      | 23      | 0.00           | 3.04           | 2.23          | 14.29          | 16.13             |
| Johnson Ranch | 57.8        | 82      | 34      | 0.00           | 1.29           | 1.33          | 6.62           | 9.05              |
| Capulin       | 57.4        | 81      | 34      | T              | 0.65           | 2.22          | 10.85          | 15.30             |
| Las Vegas     | 59.5        | 80      | 35      | 0.00           | 1.31           | 2.07          | 5.19           | 14.85             |
| Los Alamos    | 59.8        | 78      | 33      | 0.00           | 0.55           | 2.12          | 7.49           | 15.30             |
| Raton         | 59.1        | 85      | 33      | 0.00           | 0.97           | 1.61          | 8.88           | 14.64             |
| Santa Fe      | 61.4        | 84      | 40      | 0.00           | 0.76           | 1.51          | 4.91           | 11.54             |
| Red River     | 49.9        | 69      | 26      | 0.00           | 5.50           | 1.66          | 18.99          | 16.69             |
| Farmington    | 62.4        | 86      | 39      | 0.00           | 1.03           | 0.97          | 3.85           | 6.33              |
| Gallup        | 59.4        | 82      | 32      | 0.00           | 1.12           | 1.31          | 6.03           | 9.67              |
| Grants        | 60.7        | 84      | 34      | T              | 0.81           | 1.56          | 4.41           | 8.51              |
| Silver City   | 68.9        | 88      | 47      | 0.00           | 0.22           | 2.22          | 4.25           | 12.86             |
| Quemado       | 57.4        | 80      | 31      | 0.00           | 0.96           | 1.73          | 7.53           | 11.41             |
| Albuquerque   | 70.1        | 88      | 50      | 0.00           | 0.24           | 1.00          | 4.12           | 7.06              |
| Carrizozo     | 67.0        | 88      | 45      | 0.00           | 0.39           | 1.88          | 6.63           | 10.12             |
| Gran Quivera  | 64.6        | 83      | 37      | 0.31           | 0.90           | 1.95          | 5.51           | 12.74             |
| Moriarty      | 61.5        | 87      | 32      | 0.13           | 0.64           | 1.61          | 4.95           | 10.67             |
| Ruidoso       | 61.5        | 79      | 34      | 0.00           | 0.50           | 2.50          | 9.95           | 17.53             |
| Socorro       | --          | --      | --      | 0.00           | 0.38           | 1.53          | 2.39           | 7.37              |
| Alamogordo    | 77.1        | 95      | 54      | 0.00           | 0.12           | 1.99          | 3.86           | 9.91              |
| Animas        | 77.1        | 94      | 59      | 0.00           | 0.07           | 1.68          | 2.00           | 8.76              |
| Deming        | 75.1        | 94      | 56      | T              | 0.06           | 1.63          | 3.71           | 8.11              |
| T or C        | 73.0        | 93      | 55      | 0.12           | 0.67           | 1.08          | 3.20           | 7.67              |
| Las Cruces    | 74.6        | 96      | 55      | 0.00           | 0.23           | 1.36          | 5.27           | 7.28              |

(T) Trace (-) No Report (\*) Correction

All reports based on preliminary data. Precipitation data corrected monthly from official observation forms.

## MILK PRODUCTION

**NEW MEXICO:** Temperatures are cooling at night and stress is beginning to decline in the herds. Hay prices remain steady with many counties nearing the last of their cuttings.

Milk production in the State during August totaled 555 million pounds, a decrease of 12 million pounds from July.

A drop in production was seen in most reporting states during August. Production per cow in August was 1,750 pounds compared to 1,795 pounds per cow in July.

The average number of milk cows on farms was 317,000 head, an increase of 1,000 head over the July 2003 total of 316,000 head.

**UNITED STATES:** Milk production in the 20 major States during August totaled 12.1 billion pounds, down 0.8 percent from August 2002. July revised production, at 12.3 billion pounds, was up 0.5 percent from July 2002. The July revision represented a decrease of 5 million pounds from last month's preliminary production estimate.

Production per cow in the 20 major States averaged 1,563 pounds for August, 7 pounds below August 2002.

The number of milk cows on farms in the 20 major States was 7.76 million head, 26,000 head less than August 2002, and 6,000 head less than July 2003.

**Milk Cows and Production: July 2003<sup>1/</sup> and August 2002-2003**

| State         | Milk Cows <sup>2/</sup> |              |              | Milk per Cow <sup>3/</sup> |              |              | Milk Production <sup>3/</sup> |               |               |
|---------------|-------------------------|--------------|--------------|----------------------------|--------------|--------------|-------------------------------|---------------|---------------|
|               | 8/02                    | 7/03         | 8/03         | 8/02                       | 7/03         | 8/03         | 8/02                          | 7/03          | 8/03          |
|               | -----1,000 Head-----    |              |              | -----Pounds-----           |              |              | -----Million Pounds-----      |               |               |
| AZ            | 150                     | 150          | 150          | 1,785                      | 1,805        | 1,665        | 268                           | 271           | 250           |
| CA            | 1,651                   | 1,693        | 1,696        | 1,810                      | 1,745        | 1,740        | 2,988                         | 2,954         | 2,951         |
| FL            | 149                     | 141          | 140          | 1,195                      | 1,215        | 1,160        | 178                           | 171           | 162           |
| ID            | 395                     | 408          | 410          | 1,830                      | 1,880        | 1,870        | 723                           | 767           | 767           |
| IL            | 115                     | 109          | 108          | 1,395                      | 1,490        | 1,450        | 160                           | 162           | 157           |
| IN            | 148                     | 143          | 143          | 1,410                      | 1,505        | 1,470        | 209                           | 215           | 210           |
| IA            | 210                     | 200          | 200          | 1,480                      | 1,560        | 1,530        | 311                           | 312           | 306           |
| KY            | 122                     | 115          | 113          | 1,025                      | 1,005        | 1,000        | 125                           | 116           | 113           |
| MI            | 301                     | 299          | 298          | 1,680                      | 1,750        | 1,705        | 506                           | 523           | 508           |
| MN            | 485                     | 475          | 475          | 1,410                      | 1,470        | 1,445        | 684                           | 698           | 686           |
| MO            | 136                     | 129          | 128          | 1,090                      | 1,170        | 1,125        | 148                           | 151           | 144           |
| <b>NM</b>     | <b>305</b>              | <b>316</b>   | <b>317</b>   | <b>1,765</b>               | <b>1,795</b> | <b>1,750</b> | <b>538</b>                    | <b>567</b>    | <b>555</b>    |
| NY            | 676                     | 679          | 678          | 1,505                      | 1,500        | 1,480        | 1,017                         | 1,019         | 1,003         |
| OH            | 263                     | 260          | 260          | 1,390                      | 1,450        | 1,420        | 366                           | 377           | 369           |
| PA            | 585                     | 574          | 571          | 1,515                      | 1,500        | 1,480        | 886                           | 861           | 845           |
| TX            | 308                     | 312          | 312          | 1,290                      | 1,430        | 1,340        | 397                           | 446           | 418           |
| VT            | 154                     | 148          | 148          | 1,450                      | 1,505        | 1,450        | 223                           | 223           | 215           |
| VA            | 119                     | 115          | 114          | 1,250                      | 1,200        | 1,175        | 149                           | 138           | 134           |
| WA            | 248                     | 244          | 244          | 1,965                      | 1,965        | 1,960        | 487                           | 479           | 478           |
| WI            | 1,265                   | 1,255        | 1,254        | 1,470                      | 1,510        | 1,480        | 1,860                         | 1,895         | 1,856         |
| <b>20 STS</b> | <b>7,785</b>            | <b>7,765</b> | <b>7,759</b> | <b>1,570</b>               | <b>1,590</b> | <b>1,563</b> | <b>12,223</b>                 | <b>12,345</b> | <b>12,127</b> |

1/ Revised. 2/ Includes dry cows, excludes heifers not yet fresh. 3/ Excludes milk sucked by calves.

### CATTLE ON FEED

**NEW MEXICO:** An increase in the number of cattle and calves on feed during August was expected following weekly crop condition reports stating more and more cattle are being moved to feedlots due to low weight gains. The low weight gains are attributed to the drought creating poor to very poor pasture and range conditions. Cattle and calves on feed for the slaughter market in New Mexico for feedlots with capacity of 1,000 or more head totaled 121,000 on September 1, 2003. This compared to 116,000 in July 2003 and 114,000 head on September 1, 2002. Placements in feedlots totaled 23,000 head, an increase of 2,000 head from the previous month. Marketings in August were 15,000 head while other disappearance remained steady from the previous month at 3,000 head.

**UNITED STATES:** Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 9.83 million head on September 1, 2003. The inventory was 3 percent below September 1, 2002 and 9 percent below September 1, 2001. Placements in feedlots during August totaled 2.37 million, 7 percent above 2002 and 8 percent above 2001. Net placements were 2.31 million. Marketings of fed cattle during August totaled 2.08 million, 3 percent below 2002 and 5 percent below 2001. Other disappearance totaled 60,000 during August, 40 percent above 2002 and 11 percent above 2001.

**Cattle on Feed: Number on Feed, Placements, Marketings, and Other Disappearance, 1,000+ Capacity Feedlots <sup>1/</sup>**

|           | Number on Feed       |               |              | Placed           |               |              | Marketed     |              |              | Other Disappearance <sup>2/</sup> |           |           |
|-----------|----------------------|---------------|--------------|------------------|---------------|--------------|--------------|--------------|--------------|-----------------------------------|-----------|-----------|
|           | 9/1/02               | 8/1/03        | 9/1/03       | -----DURING----- |               |              |              |              |              |                                   |           |           |
|           |                      |               |              | 8/02             | 7/03          | 8/03         | 8/02         | 7/03         | 8/03         | 8/02                              | 7/03      | 8/03      |
|           | -----1,000 Head----- |               |              |                  |               |              |              |              |              |                                   |           |           |
| AZ        | 285                  | 271           | 274          | 30               | 32            | 28           | 29           | 26           | 23           | 1                                 | 1         | 2         |
| CA        | 490                  | 485           | 485          | 60               | 66            | 60           | 52           | 67           | 57           | 3                                 | 4         | 3         |
| CO        | 1,000                | 860           | 900          | 245              | 175           | 240          | 230          | 200          | 195          | 5                                 | 5         | 5         |
| ID        | 275                  | 240           | 245          | 58               | 56            | 58           | 67           | 70           | 52           | 1                                 | 1         | 1         |
| IA        | 310                  | *295          | 300          | 56               | *56           | 79           | 65           | 70           | 73           | 1                                 | 1         | 1         |
| KS        | 2,230                | 2,180         | 2,250        | 570              | 570           | 580          | 470          | 540          | 500          | 10                                | 10        | 10        |
| NE        | 1,850                | 1,570         | 1,660        | 445              | 350           | 470          | 380          | 460          | 370          | 5                                 | 10        | 10        |
| <b>NM</b> | <b>114</b>           | <b>116</b>    | <b>121</b>   | <b>22</b>        | <b>21</b>     | <b>23</b>    | <b>15</b>    | <b>17</b>    | <b>15</b>    | <b>2</b>                          | <b>3</b>  | <b>3</b>  |
| OK        | 305                  | 335           | 345          | 74               | 75            | 84           | 78           | 85           | 72           | 1                                 | 5         | 2         |
| SD        | 145                  | 148           | 134          | 24               | 21            | 30           | 38           | 38           | 43           | 1                                 | 2         | 1         |
| TX        | 2,680                | 2,690         | 2,700        | 530              | 475           | 610          | 580          | 590          | 580          | 10                                | 15        | 20        |
| WA        | 155                  | 170           | 180          | 40               | 50            | 46           | 49           | 39           | 35           | 1                                 | 1         | 1         |
| Oth Sts   | 290                  | 230           | 235          | 64               | 50            | 66           | 82           | 68           | 60           | 2                                 | 2         | 1         |
| <b>US</b> | <b>10,129</b>        | <b>*9,590</b> | <b>9,829</b> | <b>2,218</b>     | <b>*1,997</b> | <b>2,374</b> | <b>2,135</b> | <b>2,270</b> | <b>2,075</b> | <b>43</b>                         | <b>60</b> | <b>60</b> |

<sup>1/</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. <sup>2/</sup> Includes death loss, movement from feedlots to pasture, and shipments to other feedlots for further feeding. \* Revised